

DEC 23 2003 10:02

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Date: December 23, 2003

To:	Phone:	Fax:
Examiner R. J. Palabrica U.S. Patent and Trademark Office	703-306-5756	703-305-0285

Original ☐ will / ☒ will not follow.

Pages (including fax sheet):

**Please deliver to Examiner R. J. Palabrica**

**In re the application of: Carlo Rubbia**

**Serial N .: 09/782,558**

**Filed: February 13, 2001**

**Title: METHOD AND DEVICE FOR HEATING GAS FROM A THIN LAYER OF NUCLEAR FUEL,  
AND SPACE ENGINE USING SUCH METHOD**

Dear Examiner Palabrica:

Please inform us if we need to file a Request for Continued Examination.

Thank you.

Joel Bootzin

22479/2218728-000105

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Piper Rudnick LLP

CHGO 1.30391780.V1

Attorney Docket No.: 218728-000105

## IN THE UNITED STATES PATENT &amp; TRADEMARK OFFICE

In re the application of:

Carlo Rubbia

Serial No.: 09/782,558

Filed: February 13, 2001

Art Unit: 3641

Confirmation No.: 9660

Examiner: Ricardo J. Palabrica

Title: METHOD AND DEVICE FOR HEATING GAS  
FROM A THIN LAYER OF NUCLEAR FUEL,  
AND SPACE ENGINE USING SUCH METHOD

CUSTOMER NO. 28465

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Date



Name

December 18, 2003

Date of Signature

AMENDMENT D

Sir:

In response to the Office Action mailed October 1, 2003, the claims of the application  
are amended as follows. Also, please consider the following remarks.